

WRESTLERS READY FOR NEW ENGLAND INTERCOLLEGIATES

Captain Franks, Harris, Burke,
Are Hope of Institute
For Victory

BOUTS HELD IN HANGAR

Illness Hits Brown Team on
Eve of Meet—Were Favored
To Take First Honors

After a fair season the Varsity wrestling team reaches its objective today and tomorrow in the New England Intercollegiate. Although starting the season without coach or veterans, the grapplers have acquitted themselves admirably and are now in fine shape for the final meet of the year.

Hopes of victory rest on the work of three men in particular: Harris, Capt. Franks, and Burke. In the 145 pound class, Harris has excellent prospects for a victory, having lost only two decisions, and won all the rest of his bouts. One of his conquerors, Capt. Sulzberger of Brown may compete against him, but it will be no surprise if Harris reverses the result should they meet again.

Cullen A Potential Star

Harry Franks in the 158 pound division, faces very stiff opposition as the Williams and Northeastern captains are in this class, as well as Spellman of Brown, the favorite for the title. As he has had a good record, winning the majority of his bouts, Franks should be ranked as a strong contender for Technology.

In the 175-pound class, the Institute team is well represented by Burke, holder of the heavyweight championship last year. Due to illness, he has not been at his best this year and has shown only flashes (Continued on Page 3)

DR. DARROW TO GIVE CONCLUDING LECTURE

Concluding his series of three lectures on the physical facts underlying contemporary atomic theory Dr. Karl K. Darrow, research physicist for the Bell Telephone Laboratories, will speak today in room 10-275 at 2 o'clock.

In the two preceding lectures Dr. Darrow told of the evaluation of the charge and mass of the electron, and of the conclusions drawn from the atomic numbers as determined by Moseley. In today's talk he will sum up the other actual facts, determined by experiment, upon which all theories are based.

NEW T. C. A. OFFICERS TO BE ELECTED SOON

Candidates for the various offices in the Technology Christian Association will be made by a nominating committee of three, who have recently been appointed by the president, John H. Wills '26. Those who have been appointed are: Donald G. Hooper '26, chairman, William P. Hinckley '26, and Ralph W. Head '26.

This committee will make its report on March 22, and the election of next year's officers by the T. C. A. Cabinet will take place March 29. The new officers will assume their duties on April 15.

General Meeting of THE TECH Monday

A general meeting of the entire staff of THE TECH will be held in the Faculty Dining room, Walker, next Monday at 5 o'clock. Professor Winward Prescott of the English and History Department will address the men, and plans and policies for the volume will be announced.

Any men interested in journalistic work, either literary or business, are requested to attend the meeting. Refreshments and smokes will be supplied.

Professor Jackson Is Confined to Bed

Due to a severe attack of rheumatism in the arm, Professor Dugald C. Jackson, head of the Department of Electrical Engineering, has been confined to his bed for several days, with a trained nurse in attendance. It is not expected that he will be able to return before the first of April.

MAYOR DISCUSSES GOOD CITIZENSHIP

College Graduates Are Rapidly
Becoming Influential In
Government

"College boys and girls of today are the controllers of the communities tomorrow," began Hon. Edwin O. Childs, mayor of Newton, in his lecture to the freshman class yesterday in room 10-250. He explained to his audience just what was expected of the college man.

In the past years, said Mayor Childs, the doctor and the lawyer were the influential men in the communities, but college graduates are rapidly displacing these professional men as representative citizens. "Education has grown by leaps and bounds, and now it is here for everyone who is willing to pay the price to obtain it." According to Mr. Childs, a truly educated man is "one who understands and applies the problems of civilization, and handles things efficiently."

Should Be Guided by Principle

In order to be a "real man" one's life must be guided by principle. The country needs a better brand of citizenship. That is the only excuse for spending such an enormous amount of public funds for educational purposes. It is for the purpose of developing Americanism, which is the capacity to recognize ideals.

College, however, does not always make an ideal citizen out of every graduate, but it does give him the right perspective on life. With the right outlook, a college man can do wonders by stimulating the right ideals in modern youth.

(Continued on Page 4)

OFFICE APPLIANCES EXHIBIT ON FRIDAY

Office appliances of practically all makes are to be on exhibition today at an Office Appliance Exhibit, under the auspices of the Department of Engineering Administration, in room 1-235.

This exhibit is a regular part of the instruction of the seniors in Course XV, in which they are expected to familiarize themselves with appliances and machines which they may have occasion to use after they graduate. Each man is expected to write a report on one or more machines.

Although this is planned for seniors particularly, anyone may attend, and may ask questions, regardless of the course or year in which he may be enrolled.

Committee to Prevent Co-eds From Gaining Admittance to Stag Circus

Armory Practically Certain to
Be Scene of Function
April 1

"Any attempt on the part of co-eds to 'crash' this year's Circus will be strenuously opposed," declared the committee in charge of circus arrangements last night in response to rumors that several co-eds would attempt to invade the affair.

It is the intention of the committee to make the circus a strictly stag affair and efforts to smuggle in co-eds will meet with strong opposition. Last year but one of the opposite sex was successful in eluding the guards, but when discovered was promptly ejected by an unruly mob.

It is now quite certain that the Cambridge Armory will be the scene of the big show, as the permission of but one more man is needed to complete the arrangements. The permission of the

WASH-BORINGS ARE BEING MADE BACK OF BUILDING TEN

Drillings to Depth of 40 Feet
Are To Determine State
Of The Sub-Soil

DISTRICT WAS RIVER BED

Data Obtained Will Be Used If
Buildings Are Erected
On The Land

A series of borings are being made in the ground back of Building 10 in order to determine the condition of the sub-soil for the purpose of planning for the foundations of other Institute Buildings which may be built at some future date. It is planned to make at least twelve "wash-borings" at different points over this area and the soil brought up will be studied carefully.

Results of these tests will be turned over to the Civil Engineering Department and it is expected that an accurate survey of the conditions of the sub-strata can in this way be obtained. Very little is known at the present time of the exact nature of this land because at the time that surveys were being conducted for the erection of the existing buildings borings were taken only over the area where the Main Buildings were erected.

Borings 40 Feet Deep

According to President Stratton the condition of the soil in this vicinity is of considerable interest to Civil Engineers because it is known that the whole district was at some early time the bed of a river which is believed to have been the Merrimac. The present borings are being made to an approximate depth of 40 feet and primary point of information to be obtained is the exact thickness of the gravel layer. This gravel is immediately under a thick layer of blue clay which is topped by the surface soil. Piles for any future foundation will have to be driven either to a gravel bed at a depth of 40 feet or carried to 90 feet where there is another supporting layer.

DELIVERY DATE SET MAY 14 FOR 'SPARKS'

May 14 is the contract date of delivery of SPARKS, the VI-A annual. The copies will be given out to the students on or near that date. If the annual General Electric banquet to the graduates comes near that time, copies will be distributed at the banquet.

Because of the course tax every member of the VI-A is entitled to a copy, except the freshmen as they do not pay the tax and are not definitely in the course. Alumni, freshmen and others may obtain copies for one dollar from the SPARKS board.

Certain modifications have been made in the book, but the general tone will be the same as the two previous volumes. Work is progressing satisfactorily with every indication that delivery will be made on time. All printing will be done by the Andover Press.

SOPHOMORE HOP WILL BE HELD TONIGHT IN SWISS ROOM AT COPLEY-PLAZA

T.C.A. Entertains
HI-Y Conference
Here Tomorrow

Y. M. C. A. Boys' Organization
To Have Annual Convention
Here For First Time

150 Hi-Y boys will meet at the Institute tomorrow for the fourth annual convention of high school boys of Greater Boston, which will be conducted by the State Executive Committee of the Young Men's Christian Associations of Massachusetts and Rhode Island.

Following an opening service at ten o'clock in room 4-370 by Roy E. Coombs, State High School Secretary, the boys will receive an official welcome to Technology from Dean Henry P. Talbot '35. An address by Rev. Wilbur D. Grose on "Playing Square" will be the next thing on the program, after which the conference will divide into groups for the discussion of life problems facing High school students. Carleton McCullough, Chairman of the Council and a student at the Newton High School, will preside at the conference.

At quarter past twelve the convention will adjourn to the Main Hall of Walker Memorial for lunch. Music will be furnished by the boys' own orchestra. Several tables will be reserved to accommodate the boys.

Delegates To Tour Institute

Upon reconvening in room 4-370 at quarter past one, Wallace M. Ross, Secretary of the T. C. A., will give a talk on "The Technology Christian Association," following which Roy E. Coombs will lead a discussion on "The Wider Aspects of Hi-Y." Following some routine business, the last address will be delivered by the Rev. Ray Anderson Euesden of the Eliot Congregational Church of Newton. His address will be "The Cost of the Best." A short service will bring the convention to a close at three o'clock.

At three o'clock the delegates will be taken on a tour of the Institute, with twenty freshmen acting as guides, under the direction of William W. Young '29. Several of the boys expect to enter Technology next fall, so that this visit will give them a good chance to see the school. This conference is held every year to consider life questions facing High School students and their solution in terms of Christian teaching. This is the first time that the Hi-Y has met here at the Institute.

ARCHITECTS COMPETE IN NATIONAL CONTEST

Three Course IV Students Are
Still in the Running

Twelve students in the Architectural department took part in the first preliminary competition for the Paris Prize of the Society of Beaux-Arts Architects which was held recently at Rogers Building. Of the twelve taking part, Edward O. Holien G, Noel L. Flint '26, and Donald S. Nelson '26, were selected to compete in the second preliminary.

This prize consists of a scholarship of two and one-half years' study in the First Class of the Ecole des Beaux-Arts of Paris. It is awarded after a nation-wide contest, consisting of two preliminaries and one final. In the first preliminary the contestants were required to make a complete sketch under supervision, in twelve consecutive hours, of a small building or interior decoration of a building; in the second a twenty-four hour sketch must be made showing a thorough knowledge of the theory of planning a large building or group of buildings. For the final contest a problem in advanced design must be constructed in thirty-six consecutive hours and the solution performed within the next ten weeks.

ATTENDANCE WILL BE LARGE AT FIRST 1928 CLASS DANCE

Eight Piece Tunesters Will
Provide Music From
9 To 1 O'clock

AFFAIR TO BE FORMAL

Large Ticket Sale of Last Few
Days Definitely Assures
Success

Contrary to previous reports, the Sophomore Mid-winter Dance, to be held this evening in the Swiss Room of the Copley Plaza Hotel, will be well attended, and all classes, including second year men, are backing the affair very satisfactorily, according to the committee in charge, which consists of the officers of the class.

This is the first dance conducted by the Class of 1928 since their entrance, and is also the first class dance to be held this year. During the last few days, the ticket sale has been very brisk, and sophomores have purchased a good portion of these tickets. This fact, according to the committee, has assured the success of the affair.

Tickets on Sale Today

Music will be furnished by the Tunesters, consisting of eight pieces, and dancing will last from 9 to 1 o'clock. As previously announced, the affair will be formal. Chaperons will comprise Mr. C. F. Lyman, of the English department, Mr. and Mrs. W. C. Lyman, and Dr. and Mrs. McInnes. Tickets may be procured at the door, as well as in the Main Lobby throughout the noon hour.

Due to complications which necessitated changing the date and place of the dance several times, no attempt has been made to provide favors, hall decorations, or any such extras. The committee is endeavoring to stage a first class formal dance with no flourishes. The cost of tickets is \$2.50 a couple.

SENIORS INTERVIEW EMPLOYMENT AGENTS

Course VI Seniors Meet Prospective Employers

In accordance with their custom in previous years the large electrical concerns of the United States are sending representatives from their employment departments to the Institute to interview Seniors and Graduates in Course VI.

The Westinghouse representative has already been at Technology, having stayed two days to interview applicants. Yesterday a representative of the Duquesne Power and Light Company met prospective employees in room 10-211. The Bell System will have men here during the week of April 5. A lecture on the work of the American Telephone and Telegraph Company and associated companies will be given on the Friday preceding that date.

Many other corporations are to take this opportunity of outlining their possibilities to the men leaving the Institute this June.

CALENDAR

Friday, March 19

9:00-5:00—Exhibit of Office Appliances, room 1-235.
9:00—Sophomore Formal Dance, Swiss Room, Copley Plaza.

Saturday, March 20

10:00—Hi-Y Conference, room 4-370.
1:30—Tech Show rehearsal, Walker Gym.
1:30—Final examination in X8.022, room 3-440.

Sunday, March 21

9:00—Catholic Club Communion Breakfast, Cathedral of the Holy Cross, Washington Street.

A Record of
Continuous
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for 45 years



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In charge of this issue:

George I. Chatfield '28

CULTURE

WE CAN'T evade the indictment which has been made against Technology men. We have been accused of being practicalists—utterly cold to the finer things in life, arts and letters, and all that goes to make up twentieth century life.

But, no, we are not what we are pictured to be—though it may be true that we are to a certain extent responsible for allowing such opinions to be fostered. On the contrary, we are not different from thousands of other college men in the country. Our interests may be perhaps a little more concentrated than are those of the ordinary college man; but underneath the cloak of specialization there is a true breadth which is not apparent to the casual observer. Not that we should boast of it—indeed we should not, for it is an integral part of the equipment of any man who is fired with an ambition to succeed.

Yet the accusing finger points in scorn at us: "You do not know and appreciate the 'fine Arts'." No, if 'fine arts' consists in being seen at the Opera and Art Museums, we do not; but such is not the case. Culture is an inward thing—its appreciation lies within the spirit of the individual; it's creation within the powers of the masters. Technology men are interested in life, furthermore, we flatter ourselves that our interest has not degenerated to thinking, saying, and doing things simply because they are "being done."

A few years ago in an engineering college, such a liberal attitude would have been considered out and out heresy. Times have changed; we have entered into a period of scientific business and keen competition. Yes, it is science which has proclaimed that man shall cultivate his every gift and power, and make them a part of his equipment for the battle of life. And we warmly appreciate the wisdom of Mother Science in this, her latest dictate; for it has brought with it its own reward—a new field of untold pleasure. Who knows but what Technology in the near future, when men in arts colleges have become "bored" with everything in life, will be the very home of culture.

After listening almost in vain for comment from students on the proposed increase in the Student Tax, we congratulate ourselves that we are a part of a student body that is willing to sacrifice a few dollars for the benefit of its college's athletics. We congratulate ourselves that a public spirited proposal is considered in a manner so matter-of-fact. Few, indeed, are the colleges which can boast of a body of undergraduates so unanimously behind progressive steps in athletic financing. The Athletic Association deserves praise for having the undergraduates so solidly behind it in a matter of which many less loyal student bodies would complain.

CENTRALIZED EDUCATION

IN AN interview regarding his policies given for the consideration of those who are debating his possibilities as a presidential candidate, Governor Ritchie of Maryland declared himself strongly against any further centralization of power in the Federal government. In particular is he opposed to the creation of a national Board of Education to supervise the schools of the country.

There is much to be said in favor of Federal control of education. The schools of many of the southern states are notoriously inferior to those of Massachusetts, for instance; and a single board of control could establish a standard for all states. As conditions stand now, it is possible for graduates of high schools in some states to enter certain universities without examination, while other high school graduates must submit to examinations to satisfy the authorities of their ability. Federal control would prevent much duplication of effort, particularly in such things as experimentation in new methods and trial of new texts.

Against these advantages of uniformity of control of the school systems of the country, however, may be set more than compensating disadvantages. The level of education would be standardized, true; but with so many schools directed by a single bureau, that level is likely to be low. Choice of teachers might become a political matter; textbooks which suggested the fallibility of members of the political party to which the Board of Education belonged would be barred.

Most educators are opposed to centralization of school control. But there is a large body of people who would like to see the government at Washington take all power out of the hands of the states. Those who have studied the question are hoping that, in the case of education at least, the attempt will be unsuccessful.

THE OPEN FORUM

THE STUDENT TAX COMMITTEE
ANSWERS "R. C. '27"

To the Editor:

The Committee on Revision of the Student Tax feels that it must take exception to the statements of "R. C. '27" as set forth in his letter in the Open Forum column of last Friday's issue of THE TECH.

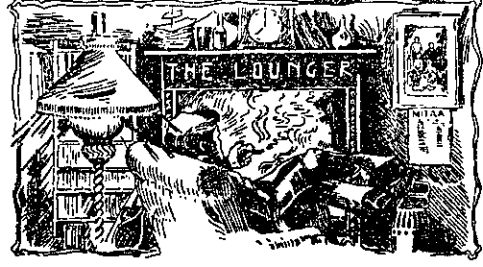
We feel that the opinions of "R. C." regarding the matter of raising the Student Tax are held by an extremely small number of students and those, we believe, are the men who have neither interest in, nor information of, the benefits which accrue to the student body from the activities of the Athletic Association. The unanimous support of the Institute Committee and the backing of the major activities is sufficiently representative of student opinion in our estimation. We feel their judgment is impartial inasmuch as they will receive no direct benefits from a possible increase in the Student Tax.

Increase Is Relatively Small

With regard to the financial importance of the increase to some students the committee believes that the additional benefits far outweigh the added increment of the tax. Taking the average annual investment of the student in Technology as \$1200.00, this increment in the tax represents only 0.3% of that amount, while to the Athletic Association it means \$8,000.00 additional with which to handle more men in a better way. That the increase will go for furtherance of the policy of athletics for the mass was brought out in the letter from K. S. Lord '26, published in the last issue of THE TECH.

The recommendations of this committee that the tax be increased \$3.50, making a total of \$12.50, were based on the definite needs of the Athletic Association and any movement to raise the tax to \$15.00 next year would have no logical basis and would not be supported by the Athletic Association.

(Signed) Committee on Revision
of the Student Tax.



Rumors are flying thick and fast as to the stunts to be expected at the Circus. But the Lounge notices that everyone tells him of what he hears others have planned, never of what is being planned by the group to which the Lounge's informer belongs. Is it to keep an atmosphere of deepest mystery about the plans? Or is it merely that, while there has been a lot of talking going on, no one has done anything yet?

Speaking of the Circus, the Lounge certainly hopes that it will be possible to secure the Armory for April 1! No other day could be quite so appropriate. He hears that the Colonel has given permission, and several other men who must give their consent have been lined up, but there is one more man (possibly one of the privates who is on furlough) on whose decision the whole affair now rests.

Sarcasm is closely related to irony; and irony is a most legitimate and effective weapon frequently. But the Lounge is rather annoyed at the sarcasm so frequently practised by some of the professors, who spend more time thinking up ways to "ride" the students than they do in teaching. And it is even worse when the same "joke" is repeated on similar occasions time after time. The Lounge knows of one friend of his who commutes to school, arriving at ten minutes after nine, who has been called an "early bird" by the same instructor eight times in three weeks.

Play Directory

COLONIAL: "Ben Hur."—Thrilling movie spectacle.
COPLEY: "Outward Bound."—A few ghosts "at home."
HOLLIS: Dark.
MAJESTIC: "The Big Parade."—Intensely emotional motion picture of the war.
NEW PARK: "Rain."—Suppressed desires rise to the surface.
PLYMOUTH: "The Judge's Husband."—Entertaining comedy.
REPERTORY: "Milk."—The trials of a father-in-law. This week only.
SHUBERT: "Naughty Riquetia."—Mitzi and Lupino entertain. Last week.
TREMONT: "Ladies of the Evening."—Belasco out of his meter.
WILBUR: "Aloma."—The spell of the South Seas.

Intercollegiates

Practical courses, designed primarily to increase men's earning power in business or the professions, would be taboo at Bowdoin if the student committee's 55 page report on the undergraduate opinion of changes that would go for the betterment of the institution should be followed. Their views conformed with the pleas of many educators who have recently been pleading that the arts should return to their old supremacy in the curriculum.

Another suggestion of the committee was that instead of admitting applicants for matriculation on the certificate basis they should be required to pass the standard college entrance examinations. Courses in evolution and in Biblical History were advocated for freshmen, but the most drastic of the suggestions was that no further charters should be granted to fraternities with the idea of eventually abolishing them.

Drinking at the University of Missouri, which has already cost the school a backfield man in the person of the captain-elect of football, has been officially abolished, with the fraternity men acting as vigilantes. Fraternity presidents, in conference with the school officials, adopted a resolution prohibiting drinking at dances, school functions, and serenades. One member of each organization is to see that prohibition is enforced throughout the school.

The director of physical education at Boston University has instituted a course in posture, from which remarkable results have already been obtained. Each one of the thirty students enrolled in the class has gained from 5-8 to 1½ inches. Since the course has only been in progress six months, the director predicts that these figures will be raised another half inch.

Student opinion at the University of Oklahoma seems to be in favor of a plan which has been proposed that all campus organizations shall be required to make a grade average equal to the general average of the school before they can initiate any new members. The regulation which is being considered by the interfraternity council is similar to ones in effect in several western colleges and would effect chiefly the social fraternities. Many of the students are in favor of the general idea but think there should be modifications.

Sunday Services

PROSPECT STREET CONGREGATIONAL CHURCH

Near Central Square, Cambridge
10:30—Morning Service.
12:00—Sunday School.
6:15—Young People's Meeting.
7:30—Evening Service.

TEMPLE ISRAEL

Commonwealth at Blandford St., Boston
11:00—Rabbi Levi—"What Jews Believe."

LUTHERAN STUDENTS ASSOC. OF GREATER BOSTON

1:00—Morning Worship in Phillips Brooks House, Harvard. Sermon by Rev. N. D. Goehring, Student Pastor.

FIRST BAPTIST CHURCH IN BOSTON

Cor. Commonwealth and Clarendon St.
10:30—Morning Worship.
12:00—Discussion Group.
7:30—Student's Club—Dr. Gordon—"Our Neighbors."

EPWORTH METHODIST CHURCH

Mass. Ave., opp. Waterhouse St., Cambridge
10:30—Morning Worship.
12:10—Epworth class for students.
7:30—Young People's Meeting.

BROOKLINE BAPTIST CHURCH

Rev. Samuel Macauley Lindsay will preach.
11:00—"The Eyes of Christ."
6:00—Young People and Students. Speaker: Dr. D. E. Wilder.

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"Immaturity and fossilization are the chief causes of the inefficiency of teachers today" is the opinion of a professor at the University of Toronto. The cause is not poor preparation but rather a failure to keep pace with the march of educational progress. He suggests that courses of reading would improve the situation, and that the competition which exists in the field is the chief factor at present for preventing this incompetence.

Ohio State University boasts the most collegiate car in operation on American campuses. It has been residing in the University Museum for a number of years, but is more in style now than ever before. It consists of a single Winton gasoline buggy, ideal for both ancient and modern pleasure purposes. The average collegiate Ford hasn't a show in comparison.



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Of Special Interest to Tech Men

Lecture by Prof. Kenneth F. Mather of Harvard University.
Sunday, March 21 at 7:30 P.M.
Subject: "Finding God in a Scientific World."

FIRST CHURCH IN BOSTON

Organized 1630
Cor. Berkeley & Marlborough Sts.
Rev. Charles E. Park, D.D., Minister
Rev. Edward Cummings
Minister Emeritus
SUNDAY, MARCH 21, 11 A. M.
Dr. Park will preach

MUSIC
La Demoiselle Elue.....Debussy
Oh for the Wings of a Dove.....Mendelssohn
O Taste and See.....Goss
Pontifical March.....de la Tombelle
Organist: Mr. William E. Zeuch

FENCERS ARE PREDICTED AS WINNERS

Intercollegiate Wrestling Tournament Starts Tonight In Hangar Gym

Engineers and Old Eli Favorites to Annex New England Fencing Title

Levis Meets Carillo, Undefeated Crimson Star For Foils Championship As Four Teams Clash For Honors

By John G. Sullivan '29

Steel tries steel when the New England Intercollegiate fencing championships are held at the club rooms of the Boston Athletic Association today and tomorrow. Four of the best teams in the Eastern states will compete: Harvard, Yale, Dartmouth, and Technology. Of this group Yale and Technology are the outstanding favorites, with Harvard a close third and Dartmouth fourth.

In the first round this evening Harvard will meet the Engineers while Dartmouth takes on Old Eli. For Harvard, Captain Carillo is the real star. He is considered by many as being the master of any fencer in college circles. As a result of his work so far this year he will be given a slight edge over Levis. His supporting team however is only mediocre with the result that the Institute rules a favorite for the match. Levis and Hawthorne should defeat Allen and Finney of the Crimson easily in the foils while Cole will prove superior to Davidson in the epee.

Yale Favorite Against Dartmouth
Yale is expected to have little difficulty in handling Dartmouth. Captain Elwell will outpoint Cetrulo, Townsend and Lilley of the Green, while Lee and Every, his team mates will encounter difficulty only with Cetrulo and Townsend. Brown and Snow of Yale are exceptionally good in the epee matches.

On Saturday afternoon the second round will see Technology meeting Dartmouth, and Harvard duelling Yale. The Engineers are expected to have no more trouble with the Hanover fencers than will Yale. They already hold one decision against the Green and if Levis, Hawthorne, and Cole show any of their previous form they should be able to save their best strength for the evening's match.

In the other half of the second round Yale is rated a favorite against the Crimson, mainly through the work of their three stars Elwell, Lee, and Every. Harvard bases its sole hopes on Captain Carillo and Allen. While the former has an excellent chance of winning all three of his foils matches, it is extremely doubtful if his team mate can take the necessary two others that would mean victory. Even if this should occur, the weakness of the Cambridge team with the epee would render its hopes slight.

Technology and Yale Feature Match
When Old Eli takes on Technology in the evening the hardest fought match of the tournament should be seen. Both teams have run almost parallel all season, and consequently it would be only hazardous an opinion to attempt to pick the winner. Joe Levis and Ken Hawthorne will bear their share of the burden, but it is really the work of Ferre that will decide the outcome. If he can annex a victory over Lee and Every, the Cardinal and Gray will be victorious. The winner of this match will undoubtedly be the winner of the entire championship as both of the contestants are expected to win their two previous matches.

In the final bout the old rivals, Harvard and Dartmouth are expected to battle for third place. Harvard rules a slight favorite because of the dexterity of Carillo with the foils. However wins by Cetrulo and Townsend of the Big Green might change the result.

BROOKLINE DEFEATS FRESHMEN SWIMMERS

Brookline High School sank the freshmen swimming team yesterday afternoon by the overwhelming score of 57 1-2 to 12 1-2. The Tech freshmen were unable to garner a first. Lamb was the high scorer for the first year men getting two second places, one in the 200 yard free style and the other in the 100 yard free style. Turner, who captured second in the plunge, was the only other man on the team who was able to come through with a second.

A well rounded team was the main reason for the high school's winning. This is verified by the fact that although they won every first place no one man won any two firsts. Brookline also won the relay in the time of 2 minutes 10 1-5 seconds. As every man on the school team was good there was no particular luminary, but Ford swam the best race of the afternoon when he beat Lamb in the 200 yard free style.

CARDINAL AND GRAY WRESTLING CAPTAIN



Harry E. Franks '27

WRESTLING SQUAD OUT FOR REVENGE IN NEW ENGLANDS

Competition Unusually Keen In Meet Which Will Start This Evening

MEET FOR SECOND TEAMS

(Continued from Page 1)

of his true form. Now, however, he is in good condition and ought to win the title in his class.

As representative for the Engineers in the 115-pound class, Cullen, a member of last year's freshman team, has been improving rapidly. He is expected to be a star next year, but as yet is too inexperienced to do himself justice. In the 125-pound class, Johnson, who has victories over the Tufts and Northeastern entrants, will wrestle, while Rabinovitz will contend in the 135 pound division. Staebner, who has been developing fast in the last few meets, will grapple as a heavyweight.

Rumored That Brown is Crippled
Recent rumors from Providence are to the effect that the Brown team is suffering from an epidemic of influenza, and that three or four of the regulars will not be able to compete. If this is so, the prospects of the Bruins will be dealt a death blow, and the winner of the meet will be more in doubt than ever. With six teams competing, it is possible for a team to win with just two champions, so no team can be entirely discounted.

Continuing the practice of the last few years, there will be a meet for the second teams also. Brown, Harvard, Tufts, and Technology have entered teams for this competition, the strengths of them, of course, being in doubt. This evening at seven o'clock the preliminaries will be held in the hangar gym. Saturday afternoon at three o'clock, the semi-finals of the Varsity meet will be run off, and Saturday evening at seven o'clock, will be the finals of both tournaments. Tickets will be fifty cents, except for the finals, which will cost seventy-five cents. A ticket which will entitle the holder to admission to any two of the performances costs one dollar.

The Lineups

Varsity	2nd Team
115-lb.—Cullen	Swift
125-lb.—Johnson	Lockhart
135-lb.—Rabinovitz	Warburton
145-lb.—Harris	Baum
158-lb.—Franks	Leonard
175-lb.—Burke	Ward
Unlimited—Staebner	Parks

Interfraternity Basketball Results

Sigma Nu	24
Psi Delta	20
Beta Theta Pi	12
Theta Delta Chi	10

The Senior class at Holy Cross has voted to establish an endowment fund of \$50,000 to be given to the college at the end of twenty-five years. This will be carried by means of insurance. The success of this enterprise depends upon perfect co-operation of all the class, and will show whether such a thing is possible.

MONDAY'S MEETING WILL LAUNCH TRACK SEASON

Monday afternoon in 10-275 the spring track season will take off with the bang of the starter's gun, the gun being a mass meeting of all students interested in track and the starter Coach "Os" Hedlund. Oscar will show the benefits received from running and will also speak of the prospects for a winning team this spring.

His speech will be followed by talks from John Field, track manager, and George Leness, track captain. George is expecting to lead the team through a victorious season, and if each individual track man will train as conscientiously and systematically as he does, his expectation will not fall the least bit short.

Monday will also start the training period for the runners as the spring interclass meet is scheduled for April 19. The ability shown by a man in this meet will count a lot towards his receiving a berth on the regular squad.

This year the track team will have a training table in the Cafeteria at Walker. The table has been abandoned for the last couple of years due to the lack of interest of the men and the meagre prospects for the team. With a bright season in sight this year it was thought wise to resume the training table.

THE COOP

Are You Looking Forward? Spring is almost here. Our new neckwear for Spring is here. We have a very liberal assortment and wide range of patterns for selection, either Bows or Four-in-hand cravats.

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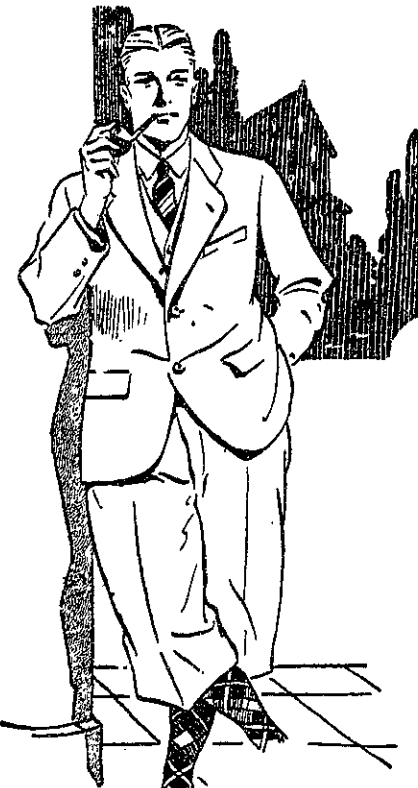
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Spring Suits, 35.00 to 65.00 Topcoats, 25.00 to 75.00

THE MEN'S STORE OF NEW ENGLAND

Sports Desk

Interest in the interfraternity basketball race waxes high with the approach of the semifinals not far off. There have been several very close and exciting games played in the tourney, one of which was the game the other night between Sigma Nu and Psi Delta. As the final whistle blew a Psi Delta shot a basket putting his team in the lead 21-20. There was some discussion as to whether or not he had thrown the ball before the game was over. In order to eliminate disputes each team was credited with 20 points and five minutes were played to settle the argument in. The Sigma Nus won by four points.

T. C. A. HAS SEVERAL JOBS FOR STUDENTS

Men Wanted for "Barkers" On Sightseeing Trips

Due to the efforts of Grant G. Speer '26, and his assistants, there are jobs of all descriptions awaiting claimants at the T. C. A. employment bureau; ranging all the way from dishwashing and butchering to ballyhooing on sight-seeing busses.

A transient job is offered to local men who know the points of interest around Boston and who have lustrous voices, as there will be several groups of visitors and sightseers about the city Sunday. Special need is felt for someone who can handle the Lexington-Concord trip. Those who are interested in this job should see Mr. Speer or Miss Piper before noon today. It pays five dollars for the day's work.

Most of the jobs on hand are part-time positions, which of course are the ones most in demand, and it is stated that the number of jobs available is very large, in spite of the fact that business is not particularly brisk.

Mayor Childs Of Newton Talks On Citizens' Duties

(Continued from Page 1)

Mayor Childs offers several suggestions as to what a good citizen ought to do, and what the public expects of him. "He should exercise his voting privileges, and he should visit the primary to size up the candidates. He should put a great deal of thought on the issues for public consideration, and then vote wisely. He should serve on jury duty when called upon, because educated men are needed upon our juries. Last of all he should be tremendously interested in youth." Every chance the man has, he should attempt to stimulate interest in youthful minds, either by examples or by the right word at the right time.

In summing up, Mayor Childs stated that every citizen should keep two words uppermost in his mind. They are "fidelity and service."

WORTHINGTON PLANT WILL BE INSPECTED

An inspection trip of the Worthington Diesel Engine Plant will be made by the members of the Mechanical Engineering Society today. Those desiring to make the trip will meet in the Main Lobby at 3 o'clock.

Richard E. Connet '26, is in charge of the group and several Technology men at the plant will meet them there. The factory is located near Central Square and the party will see the processes of manufacturing, erection and testing of the engines. This trip is the same as was taken by members of the Junior class in course II last January.

NOTICES

OFFICIAL

PHYSICS X8.022

The final examination in X8.022 will be held tomorrow, March 20, in Room 3-440, from 1:30 to 4:30.

UNDERGRADUATE

SOPHOMORE MIDWINTER DANCE

Sophomore Midwinter Dance is to be held tonight in the Copley Plaza Swiss Room. "Tunesters." Tickets \$2.50, on sale in Main Lobby 12-2 today.

TECH SHOW

There will be a rehearsal of the cast, chorus and ponies in the Walker gym tomorrow at 1:30 o'clock.

CATHOLIC CLUB

There will be a Communion Breakfast on Sunday at 9 o'clock at the Holy Cross Cathedral. A breakfast will be served at the Hotel Lenox.

TECH CIRCUS

All groups planning on putting on a stunt of any kind at the Circus are urged to inform Harry M. Boardman '26, of their plans in order to prevent duplication of stunts. He may be reached at the Tech Show office or at the Kappa Sigma house.

N. E. I. C. WRESTLING

Tickets for the New England Intercollegiate wrestling meet to be held at the hangar gym today and Saturday, March 20, will be on sale in the main lobby from 12 to 2 P. M.

EVOLUTION LECTURE

There will be a lecture on "An Introductory Talk on Evolution," by Prof. K. F. Mather of Harvard, tomorrow in the usual Sophomore lecture room. Although this is a part of the course in English E22, anyone interested may attend this lecture.

The Mechanical Engineering Society will meet today at 3 o'clock in the Main Lobby for the Worthington Engine plant trip.

FRESHMAN DEBATERS

All members of the freshman debating team are requested to attend the meeting next Monday in room 2-190 at five o'clock.

COMPLIMENTARY TICKETS

The Social Division of the T. C. A. has received complimentary tickets for 18 men for the pianoforte recital of Irene Scharrer at the Jordan Hall, this Saturday afternoon. These tickets can be obtained by the first individuals calling for the same at the T. C. A. office.

DR. SPEIGHT TALKS ON DIVINE VOICES

"A Voice Worth Hearing" was the subject of yesterday's noonday talk which was delivered by the Rev. Harold E. B. Speight under the auspices of the Technology Christian Association.

In his talk Dr. Speight said that the three voices most worth hearing were that of God's voice to Isaiah, telling him to go out and preach to the Jews; John the Baptist's voice to Jesus, in the wilderness, following which Christ went and was baptized; and God's voice to Paul while the latter was on the way to Damascus.

Other men, such as Socrates, have heard The Voice. These men felt something spiritual and real, although there may not have been real voices present, in the scientific sense.

Dr. Speight also stated that those of the younger generation should not forget the voices of the past while listening for the voices of the future. All knowledge is cumulative, and all should profit by the mistakes of others and not experiment too much for themselves.

PROFESSOR FRANKLIN TO SPEAK AT LOWELL

Professor William S. Franklin of the Department of Physics, will lecture, under the auspices of the Science Club of the Lowell High School, in Lowell this evening.

He will discuss the theory and application of gyroscopes and a demonstration of the Schlick device for controlling the rolling motion of ships will be given. The action of the gyroscopic compass will be illustrated and practical applications of these steadying devices to transportation units will be discussed.

PROFESSOR MACINNES DISCUSSES COLLOIDS

Method of Increasing Stability Of Colloids is Shown

Professor Duncan A. MacInnes delivered the second of his lectures on colloidal chemistry to the school teachers of Greater Boston on Wednesday afternoon. This is the sixth of a series of lectures being given by members of the Chemistry Department to the teachers.

After demonstrating the preparation of some of the more important inorganic colloids, Dr. MacInnes showed how the stability of such colloids may be increased by the addition of one or more of the so called protection colloids. He discussed the relation of such colloids to industry such as the making of inks, the refining of metals and to pharmacy. Modern theories of soaps were explained and their use as emulsifying agents and detergents was discussed. The next lecture will be given on March 31 by Professor Joseph W. Phelan and will be on the subject, "Industrial Advances in Inorganic Chemistry."

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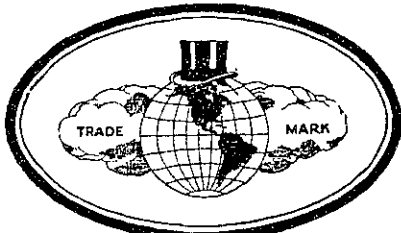
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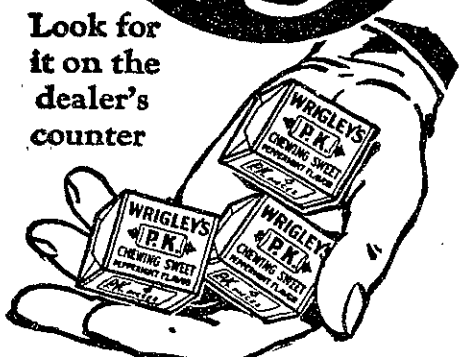
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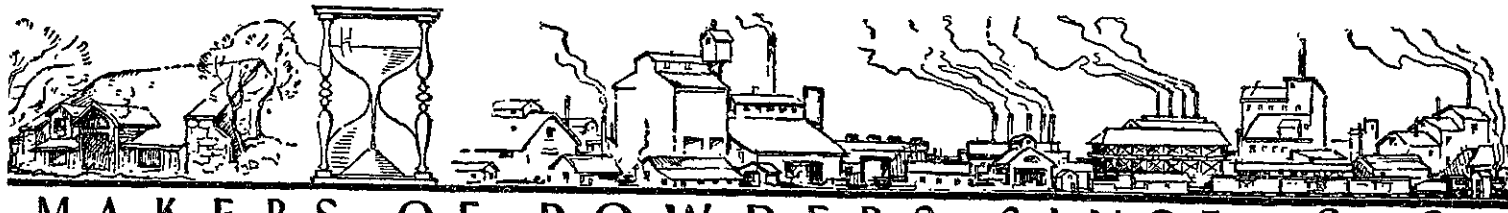
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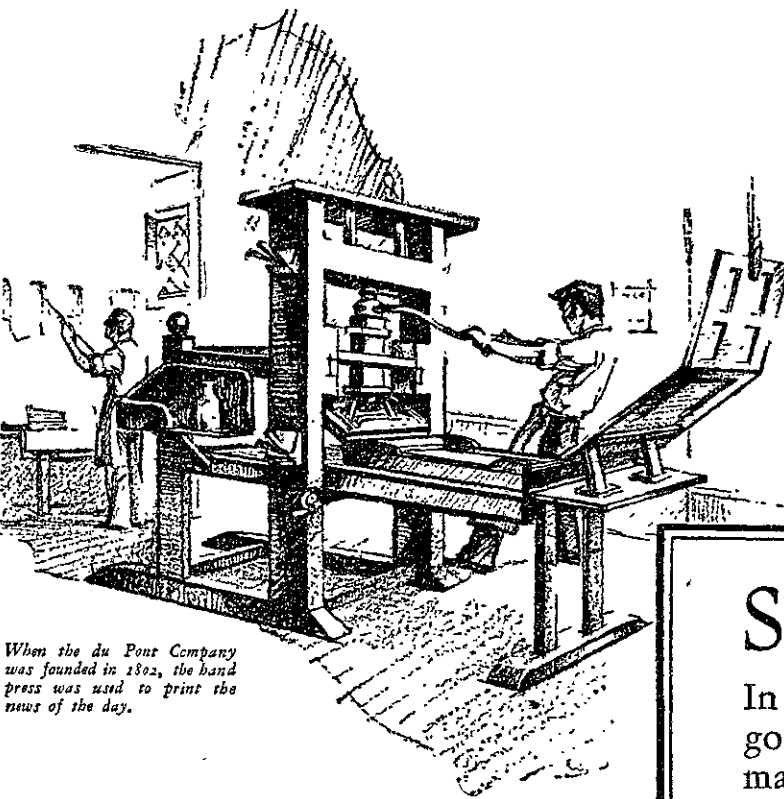
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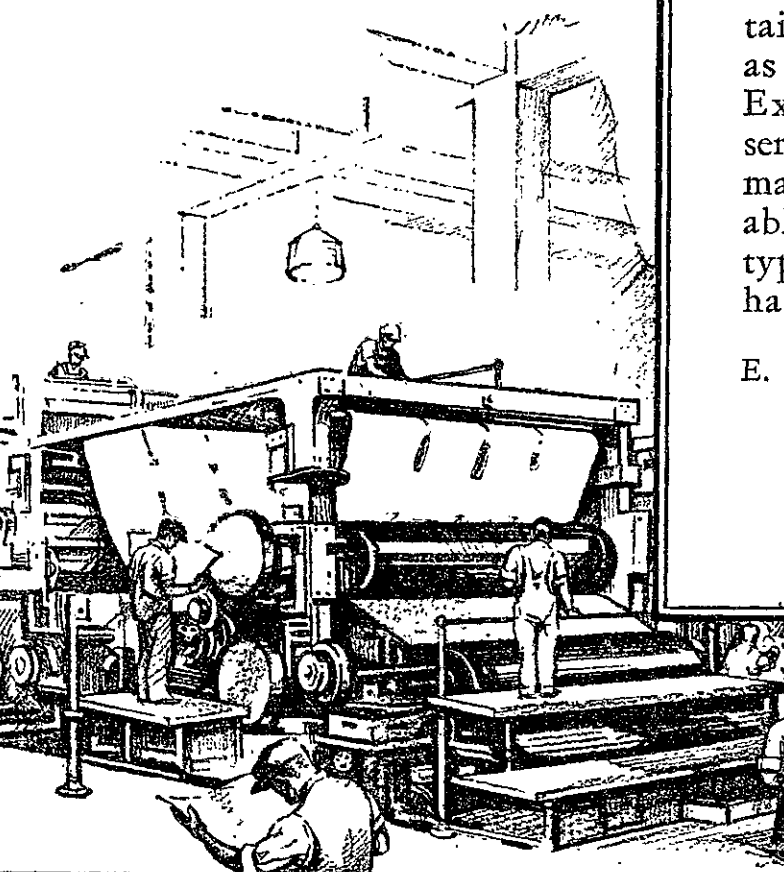
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